



Report to the Auburn City Council

Action Item

3

Agenda Item No.

City Manager's Approval

To: Mayor and City Council Members
From: Bernie Schroeder, Director of Public Works *BS*
Prepared By: Carie Huff, Associate Civil Engineer *AH*
Date: September 13, 2010
Subject: 2010-11 Street Overlay Project – Award

The Issue

Shall the City of Auburn award the 2010-11 Street Overlay Project to the lowest responsive bidder?

Conclusions and Recommendation

Staff recommends that the City Council, **BY RESOLUTION**, authorize the Director of Public Works to execute a construction contract with Teichert Construction for the 2010-11 Street Overlay Project in an amount not to exceed \$468,423.18.

Background

On August 9, 2010 the City Council authorized permission to advertise the project and on September 8, 2010 there was a bid opening. The 2010-11 Street Overlay Project received four (4) bids. The bidders are as follows: Teichert Construction of Lincoln in an amount of \$425,839.25 followed by Knife River Construction of Chico with a bid of \$447,270.00, Delta Construction Company of Sacramento with a bid of \$502,755.38 and Martin General Engineering of Rancho Cordova with a bid of \$527,704.75. All of the bids have been reviewed and Teichert Construction is considered the lowest responsible bidder.

Alternatives Available to Council; Implications of Alternatives

1. Accept Staff Recommendations
2. Take no action.

Fiscal Impact

The Preliminary Engineer's Estimate for 2010-11 Street Overlay Project was \$576,000.00. The contractor's bid for this project was \$425,839.25; however, pursuant to Resolution 92-50, the City Council shall award capital projects based on the lowest responsible bidder plus a 10% contingency. Therefore, the total award amount including the contingency shall not exceed the amount of \$468,423.18.

The budget for the fiscal year 2010-11, adopted by the City Council including RSTP funding for the Annual Overlay Project is as follows:

There is approximately \$216,000 in Transportation Fund #26 and another \$400,000 in Gas Tax Fund #21 available for the 2010-11 Street Overlay Project.

Total Street Overlay Funding for 2010-11 = \$616,000.00

2010-11 Street Overlay Award = \$468,423.18

Remaining Funds = \$147,576.92

The remaining funds will be used on a spring overlay project.

Attachments: Resolution to Award/Construction Schedule/Bid Summary

RESOLUTION NO. 10-

RESOLUTION TO AUTHORIZE THE AWARD OF BID TO TEICHERT
CONSTRUCTION FOR CONSTRUCTION OF THE
2010-11 STREET OVERLAY PROJECT

THE CITY COUNCIL OF THE CITY OF AUBURN DOES HEREBY RESOLVE:

That the City Council of the City of Auburn does hereby authorize the
Director of Public Works to execute a construction contract with Teichert
Construction for the 2010-11 Street Overlay Project in an amount not to
exceed \$468,423.18.

DATED: September 13, 2010

Bridget Powers, Mayor

ATTEST:

Joseph G. R. Labrie, City Clerk

I, Joseph G. R. Labrie, City Clerk of the City of Auburn, hereby certify
that the foregoing resolution was duly passed at a regular session meeting of
the City Council of the City of Auburn held on the 13th day of September 2010
by the following vote on roll call:

Ayes:

Noes:

Absent:

Joseph G. R. Labrie, City Clerk



Memorandum

City of Auburn
Public Works Department

To: Bernie Schroeder, Public Works Director
From: Carrie Huff, Associate Civil Engineer
Date: August 3, 2010
Subject: 2010-2011 Overlay Project

| No. | TASK | BEGIN | COMPLETION | LEAD |
|-----|---|---------------|--------------------|------------|
| 1 | Review/Revise Bid Package | July 12, 2010 | July 16, 2010 | CH |
| 2 | Initial Environmental Review - DRC | | June 28, 2010 | CH |
| 3 | Environmental Review | | July 6, 2010 | Reg Murray |
| 4 | City Council Permission to Advertise | | August 9, 2010 | CH |
| 5 | Staff report to City Manager | | August 4, 2010 | CH |
| 6 | Notice to Contractors to paper | | August 12, 2010 | CH |
| | <i>Set 1st published date for August 17, 2010</i> | | | |
| | <i>Set 2nd published date for August 31, 2010</i> | | | |
| 7 | Pre-bid meeting: City Hall, Room 10, 2:00 pm | | August 26, 2010 | BKS/RK/CH |
| 8 | Bid Opening: City Hall, Room 8, 10:00 am | | September 8, 2010 | BKS/CH |
| 9 | City Council Award of Project | | September 13, 2010 | |
| 10 | Staff report to City Manager | | September 9, 2010 | CH |
| 11 | Tentative Notice to Proceed | | September 27, 2010 | CH |
| 12 | Construction of Project (45 working days) | | November 15, 2010 | |
| 13 | Project Complete | | November 22, 2010 | |

**2010-11 Street Overlay ~
Bid Summary**

9/8/2010

| | | | | 1. Teichert Construction | | 2. Knife River Construction | | 3. Delta Construction | | 4. Martin General Engineering | |
|---------------------------|---|------|--------------------|--------------------------|---------------|-----------------------------|---------------|-----------------------|---------------|-------------------------------|---------------|
| Item No. | Item Description | Unit | Estimated Quantity | Unit Price | Total Amount | Unit Price | Total Amount | Unit Price | Total Amount | Unit Price | Total Amount |
| Auburn Folsom Road | | | | | | | | | | | |
| 1 | Adjust Manhole to Grade | EA | 7 | \$ 420.00 | \$ 2,940.00 | \$ 415.00 | \$ 2,905.00 | \$ 691.63 | \$ 4,841.41 | \$ 550.00 | \$ 3,850.00 |
| 2 | Adjust Valve to Grade | EA | 10 | \$ 300.00 | \$ 3,000.00 | \$ 280.00 | \$ 2,800.00 | \$ 359.65 | \$ 3,596.50 | \$ 440.00 | \$ 4,400.00 |
| 3 | Adjust Utility Box to Grade | EA | 3 | \$ 340.00 | \$ 1,020.00 | \$ 650.00 | \$ 1,950.00 | \$ 359.65 | \$ 1,078.95 | \$ 450.00 | \$ 1,350.00 |
| 4 | Asphalt Emulsion | TON | 14 | \$ 1.00 | \$ 14.00 | \$ 350.00 | \$ 4,900.00 | \$ 847.66 | \$ 11,867.24 | \$ 840.00 | \$ 11,760.00 |
| 5 | Asphalt Concrete (Type B) | TON | 2,500 | \$ 72.40 | \$ 181,000.00 | \$ 67.00 | \$ 167,500.00 | \$ 74.34 | \$ 185,850.00 | \$ 80.00 | \$ 200,000.00 |
| 6 | Plane Asphalt Concrete - Type A | LF | 500 | \$ 2.45 | \$ 1,225.00 | \$ 6.00 | \$ 3,000.00 | \$ 16.22 | \$ 8,110.00 | \$ 3.50 | \$ 1,750.00 |
| 7 | Plane Asphalt Concrete - Type B | LF | 3,505 | \$ 1.45 | \$ 5,082.25 | \$ 2.00 | \$ 7,010.00 | \$ 1.99 | \$ 6,974.95 | \$ 1.75 | \$ 6,133.75 |
| 8 | Install Blue Reflectors | EA | 3 | \$ 15.00 | \$ 45.00 | \$ 15.00 | \$ 45.00 | \$ 11.07 | \$ 33.21 | \$ 16.00 | \$ 48.00 |
| 9 | Traffic Loops | LS | 1 | \$ 4,000.00 | \$ 4,000.00 | \$ 8,650.00 | \$ 8,650.00 | \$ 4,871.25 | \$ 4,871.25 | \$ 9,600.00 | \$ 9,600.00 |
| | Stop bars, legends, center line, fog line | LS | 1 | \$ 11,000.00 | \$ 11,000.00 | \$ 11,000.00 | \$ 11,000.00 | \$ 15,718.73 | \$ 15,718.73 | \$ 12,000.00 | \$ 12,000.00 |
| 11 | Traffic Control | LS | 1 | \$ 13,000.00 | \$ 13,000.00 | \$ 23,000.00 | \$ 23,000.00 | \$ 16,890.00 | \$ 16,890.00 | \$ 1,800.00 | \$ 1,800.00 |
| 12 | 3" AC/3" AB per Special | SF | 15,000 | \$ 4.20 | \$ 63,000.00 | \$ 5.00 | \$ 75,000.00 | \$ 5.39 | \$ 80,850.00 | \$ 7.35 | \$ 110,250.00 |
| SUBTOTAL | | | | \$ 285,326.25 | | \$ 307,760.00 | | \$ 340,682.24 | | \$ 362,941.75 | |
| Sunrise Ridge Circle | | | | | | | | | | | |
| 1 | Adjust Manhole to Grade | EA | 17 | \$ 420.00 | \$ 7,140.00 | \$ 415.00 | \$ 7,055.00 | \$ 691.63 | \$ 11,757.71 | \$ 575.00 | \$ 9,775.00 |
| 2 | Adjust Valve to Grade | EA | 18 | \$ 300.00 | \$ 5,400.00 | \$ 280.00 | \$ 5,040.00 | \$ 359.00 | \$ 6,462.00 | \$ 470.00 | \$ 8,460.00 |
| 3 | Adjust Utility Box to Grade | EA | 2 | \$ 340.00 | \$ 680.00 | \$ 650.00 | \$ 1,300.00 | \$ 720.00 | \$ 1,440.00 | \$ 450.00 | \$ 900.00 |
| 4 | Survey and Reset Survey Monumen | EA | 3 | \$ 650.00 | \$ 1,950.00 | \$ 1,500.00 | \$ 4,500.00 | \$ 498.00 | \$ 1,494.00 | \$ 1,500.00 | \$ 4,500.00 |
| 5 | Asphalt Emulsion | TON | 5 | \$ 1.00 | \$ 5.00 | \$ 350.00 | \$ 1,750.00 | \$ 815.00 | \$ 4,075.00 | \$ 940.00 | \$ 4,700.00 |
| 6 | Asphalt Concrete (Type B) | TON | 900 | \$ 72.40 | \$ 65,160.00 | \$ 67.00 | \$ 60,300.00 | \$ 81.00 | \$ 72,900.00 | \$ 82.00 | \$ 73,800.00 |
| 7 | Plane Asphalt Concrete - Type A | LF | 140 | \$ 2.45 | \$ 343.00 | \$ 6.00 | \$ 840.00 | \$ 58.00 | \$ 8,120.00 | \$ 13.00 | \$ 1,820.00 |
| 8 | Plane Asphalt Concrete - Type B | LF | 5,100 | \$ 1.45 | \$ 7,395.00 | \$ 2.00 | \$ 10,200.00 | \$ 1.80 | \$ 9,180.00 | \$ 1.20 | \$ 6,120.00 |
| 9 | Install Blue Reflectors | EA | 5 | \$ 15.00 | \$ 75.00 | \$ 15.00 | \$ 75.00 | \$ 11.07 | \$ 55.35 | \$ 16.00 | \$ 80.00 |
| | Stop bars, legends, center line, fog line | LS | 1 | \$ 7,195.00 | \$ 7,195.00 | \$ 7,195.00 | \$ 7,195.00 | \$ 4,900.00 | \$ 4,900.00 | \$ 8,000.00 | \$ 8,000.00 |
| 11 | Traffic Control | LS | 1 | \$ 11,500.00 | \$ 11,500.00 | \$ 8,000.00 | \$ 8,000.00 | \$ 4,332.34 | \$ 4,332.34 | \$ 2,000.00 | \$ 2,000.00 |
| SUBTOTAL | | | | \$ 106,843.00 | | \$ 106,255.00 | | \$ 124,716.40 | | \$ 120,155.00 | |
| Diamond Ridge Subdivision | | | | | | | | | | | |
| 1 | Slurry Seal | SF | 104,000 | \$ 0.20 | \$ 20,800.00 | \$ 0.21 | \$ 21,840.00 | \$ 0.23 | \$ 23,920.00 | \$ 0.32 | \$ 33,280.00 |
| 2 | Crack Repair | LF | 6,500 | \$ 1.00 | \$ 6,500.00 | \$ 0.93 | \$ 6,045.00 | \$ 1.02 | \$ 6,630.00 | \$ 1.25 | \$ 8,125.00 |
| 3 | Install Blue Reflectors | EA | 8 | \$ 15.00 | \$ 120.00 | \$ 15.00 | \$ 120.00 | \$ 11.07 | \$ 88.56 | \$ 16.00 | \$ 128.00 |
| | Thermoplastic Traffic Striping: Stop bars | LS | 1 | \$ 2,250.00 | \$ 2,250.00 | \$ 2,250.00 | \$ 2,250.00 | \$ 3,000.00 | \$ 3,000.00 | \$ 2,500.00 | \$ 2,500.00 |
| 5 | Traffic Control | LS | 1 | \$ 4,000.00 | \$ 4,000.00 | \$ 3,000.00 | \$ 3,000.00 | \$ 3,718.18 | \$ 3,718.18 | \$ 575.00 | \$ 575.00 |
| SUBTOTAL | | | | \$ 33,670.00 | | \$ 33,255.00 | | \$ 37,356.74 | | \$ 44,608.00 | |
| TOTAL | | | | \$ 425,839.25 | | \$ 447,270.00 | | \$ 502,755.38 | | \$ 527,704.75 | |

| Subcontractors | Subcontractors | Subcontractors | Subcontractors |
|---|--|--|--|
| Valley Slurry Seal Sierra Traffic Marking, Inc. Centerline Road Oil Loop Installation and Repair | Sierra Traffic Marking, Inc. Kent's Oil Service Valley Slurry Seal M&M Electric | Anrak Corporation Construction Area Signs Loop Installation and Repair Frank Medina Sierra Traffic Marking Valley Slurry Seal | ABSL Sierra Traffic Marking, Inc. Intermountain Western Oil M&M Electric |